



Quip 1713

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of )

JOHN B. PUTMAN *et al.* )

Serial No. 09/978,501 )

Filed OCTOBER 16, 2001 )

Confirmation No. 4732 )

For METHOD FOR PREPARING )  
A CUT SURFACE IN )  
UNCURED RUBBER )  
SAMPLER FOR )  
MEASURING FILLER )  
DISPERSION )

Group Art Unit 1713

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Sherry L. Sweet

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TRANSMITTAL SHEET

Enclosed are the following documents:

Information Disclosure Statement (w/attached Certificate of Mailing)

Form PTO- 1449 (2 pages)

Nineteen (19) Publications

Return Receipt Postcard

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 18-0987.

Respectfully submitted,

*Mark L. Weber*

Ray L. Weber, Reg. No. 26,519

Mark L. Weber, Reg. No. 46,069

Renner, Kenner, Greive, Bobak, Taylor & Weber

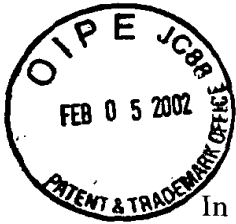
First National Tower

Fourth Floor

Akron, Ohio 44308

(330) 376-1242

January 16, 2002



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INFORMATION DISCLOSURE STATEMENT  
37 CFR §§1.97, 1.98

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.97, relating to the filing of an Information Disclosure Statement, the Applicants hereby submit the following in compliance with the duty of disclosure as set forth in 37 CFR §1.56.

Information or art known to the Applicants and having an extent of relevance to the present application has been listed on PTO Form 1449 attached hereto. It includes Nineteen (19) Publications. The Applicants have employed PTO Form 1449 for the purposes of convenience of the Office and the Examiner. Copies of these references have been enclosed pursuant 37 C.F.R. § 1.98(a)(2).

No representation is made that the information is non-cumulative, or that the information represents the only or the best information. The Applicants do not admit that any of the information they have provided is necessarily prior to their invention but rather that it is information of which they are aware and that they believe should be provided to the Office in fulfillment of their duty of disclosure. Any question that may arise regarding priority of a specific reference shall be resolved during prosecution.

TPI.P.0001



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The enclosed documents are being submitted for the express purpose of providing the Patent and Trademark Office with the opportunity to make an evaluation and to arrive at an independent assessment of materiality of each document to the examination of this application. The Examiner is requested to disregard any markings on the documents. Markings on the documents should not be regarded as necessarily pointing out the portions of the documents regarded by the Applicants as relevant to the subject application.

It should be evident that none of the art provided herein accomplishes the objects of the present invention. The Applicants believe that the claims of the subject application are patentably distinct over the art of record. In the event the Examiner would care to discuss any of the disclosed art more specifically, the undersigned attorney would welcome a telephone call.

Respectfully submitted,

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Attorney for Applicants

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Rev. 8-83) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
TPI.P.0001

SERIAL NO.  
09/978,501

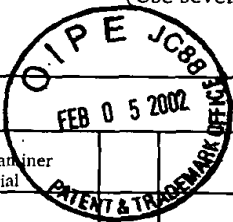
# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT  
PUTMAN *et al.*

FILING DATE  
October 16, 2001

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## U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name

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## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A.Y. Coran and J.B. Connet, Rubber Chem. and Technology, Vol. 65, pp. 973-997, (1992).
	P.S. Johnson, "Basic Compounding and Processing of Rubber", Harry Long, Ed., Rubber Division, American Chemical Society, 1997, p.52.
	F.S. Myers and S. W. Newell, Paper no. 38, 111 <sup>th</sup> Spring Technical Meeting, Rubber Division, American Chemical Society, Chicago, IL, May 1977.
	G.E. O'Conner and J.B. Putman, Rubber Chem. Technology, Vol. 51, p.799, (1978).
	P.S. Johnson, "Basic Elastomer Technology", K.C. Baranwal, H.L. Stephens, Eds., The Rubber Division, American Chemical Society, 2001, pp. 118-120.
	ASTM D1566-00b, "Standard Terminology Relating", American Society for Testing and Materials, West Conshohocken, PA, 2001 p.302.
	R.W. Jones, <i>Rubber Age</i> , Sept. 1968, pp. 52-57.
	A.B. Sullivan and R.W. Wise, "Rubber Technology", M. Morton, Ed., 3 <sup>rd</sup> Ed., Van Nostrand Reinhold, NY, 1987, pp. 105-108.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 8-83) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. TPI.P.0001	SERIAL NO. 09/978,501
INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)		APPLICANT PUTMAN <i>et al.</i>	
		FILING DATE October 16, 2001	GROUP
U.S. PATENT DOCUMENTS			
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FOREIGN PATENT DOCUMENTS			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	W. Cousins and J. Dick, <i>Rubber World</i> , Jan. 1998, pp. 28-35		
	H. Burhin, W. Spreutels and J. Sezna, Paper no. 74, The Spring Technical Meeting, Rubber Division, American Chemical Society, Detroit, MI, October 1989.		
	B.B. Boonstra, "Rubber Technology", M. Mortion, Ed., 2 <sup>nd</sup> ed., Van Nostrand Reinhold, NY, 1973, p. 70.		
	W.M. Hess, <i>Rubber Chem. Technology</i> , Vo. 64, p. 387, (1991).		
	P. Lovgren and S. Persson, <i>Tire Technology International</i> , 1994.		
	ASTM D2663-95a, "Standard Test Methods for Carbon Black-Dispersion", Vol. 09.01, American Society for Testing and Materials, West Conshohocken, PA, pp. 401-411 (2001).		
	ASTM D1646--00, "Standard Test Methods for Rubber-Viscosity, Stress Relaxation, and Pre-Vulcanization Characteristics (Mooney Viscometer)", Vol. 09.01, American Society for Testing and Materials, West Conshohocken, PA, pp. 318-329, (2001).		
	P.R. van Buskirk, S.B. Turtzdky and P.F. Gunberg, <i>Rubber Chem. and Technology</i> , Vo. 48, p. 590, (1975).		
	A.R. Payne, <i>Rubber Chem. and Technology</i> , Vol. 39, pp. 365-374, (1996).		
	B.R. Richmond, Paper no. 68, The Spring Technical Meeting, Rubber Division, American Chemical Society, Denver, CO, May 1993.		
	J. Brennan and D.H. Lambert, <i>Rubber Chem. and Technology</i> , Vo. 45, p. 105, (1972).		
EXAMINER		DATE CONSIDERED	
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